Combined Declaration and Power of Attorney for Patent Application

HGS Ref. PF316 Docket No. 1488.0600001/EKS/AJK

As a below named inventor, I hereby declare that:

was filed on January 16, 1998;

was amended on _____

X

My residence, post office address and citizenship are as stated below next to my name.

____ (if applicable).

as United States Application Number 09/008,490; and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled Hematopoietic Signaling Factor, the specification of which is attached hereto unless the following box is checked:

I hereby state that I have reviewed amended by any amendment referr	and understand the contents or ded to above.	of the above identified specification, i	ncluding the claims, as
I acknowledge the duty to disclose	information that is material to	patentability as defined in 37 C.F.R	_ § 1.56.
inventor's certificate, or § 365(a) o	f any PCT international applic ye also identified below any fo	-(d) or § 365(b) of any foreign application, which designated at least one reign application for patent or invent pplication on which priority is claimed	country other than the tor's certificate, or PCT
Prior Foreign Application(s)			Priority Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes □ No
(Application No.)	(Country)		□ Yes □ No
(Application No.)	(Country)	(Day/Month/Year Filed)	•
60/035,577 (Application No.)	January 16, 1997 (Filing Date)		
(Application No.)	(Filing Date)		·
I hereby claim the benefit under 3: international application designation this application is not disclosed first paragraph of 35 U.S.C. § 112	ing the United States, listed be in the prior United States or I , I acknowledge the duty to di- vailable between the filing dat	States application(s), or under § 3656 low and, insofar as the subject matter PCT international application in the resclose information that is material to e of the prior application and the nation	r of each of the claims manner provided by the patentability as defined
(Application No.) abandoned)	(Filing Date)	(Status - pat	tented, pending,
(Application No.) abandoned)	(Filing Date)	(Status - pat	tented, pending,

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert G. Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; Samuel L. Fox, Esq., Reg. No. 30,353; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; Robert H. Benson, Esq., Reg. No. 30,446; and A. Anders Brookes, Esq. Reg. No. 36,373.

Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Daniel R. SOPPET	-
Inventor's signature Rancel	RSoppet	Dato
Residence	15050 Stillfield Place Centreville, VA 22020	
Citizenship	U.S.A.	
Post Office Address	SAME AS ABOVE	
·		
Full name of second inventor	Steven M. RUBEN	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Steven M. RUBEN	3/20/92 Date
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		3/26/98 Date
Second inventor's signature	18528 Heritage Hills Drive	3/26/91 Date
Second inventor's signature Residence	18528 Heritage Hills Drive Olney, MD 20832	3/20/98 Date

(Supply similar information and signature for subsequent joint inventors, if any)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: SOPPET et al.

Attorney Docket No.: PF316C1

Application Serial No.: Not assigned

Art Unit: Not assigned

Filed: Concurrently Herewith

Examiner: Not assigned

Title: Hematopoietic Signaling Factor

STATEMENT UNDER 37 C.F.R. § 3.73, REVOCATION OF PRIOR POWERS OF ATTORNEY OR AUTHORIZATIONS OF AGENT, AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Statement Under 37 C.F.R. § 3.73

Human Genome Sciences, Inc., organized and existing under the laws of the State of Delaware, having its principal place of business at 9410 Key West Avenue, Rockville, Maryland 20850, states that it is the assignee of record of the entire right, title and interest for the above-identified application by virtue of:

	A.	An assignment from the inventor(s) of the above-identified application.
		The assignment was recorded in the U.S. Patent and Trademark Office on, at Reel, Frame
		2. A copy of the assignment is attached.
\boxtimes	В.	An assignment from the inventor(s) of the above-identified application of the parent application (U.S. Patent Application No. 09/008,490, filed January 16, 1998), filed in the U.S. Patent and Trademark Office on May 5

C.	A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
	1. From: To: The document was recorded in the U.S. Patent and Trademark Office on, at Reel, Frame, or a copy thereof is attached.
	 2. From: To: The document was recorded in the U.S. Patent and Trademark Office on, at Reel, Frame, or a copy thereof is attached.
	3. From: To:
	The document was recorded in the U.S. Patent and Trademark Office on, at Reel, Frame, or a copy thereof is attached.

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of the assignee. The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

Revocation of Prior Powers of Attorney or Authorizations of Agent

The assignee, Human Genome Sciences, Inc., hereby revokes all previous powers of attorney or authorizations of agent given in the above-captioned application.

Power of Attorney or Authorization of Agent

The assignee, Human Genome Sciences, Inc., hereby appoints the Practitioners at Customer Number 22195 as its attorneys or agents with full power of substitution, association, and revocation to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to the above-mentioned Customer Number, namely 22195.

On behalf of Human Genome Sciences, Inc.

For: Human Genome Sciences, Inc
Signature: Amer H D
Name: <u>James H. Davis, Ph.D.</u>
Title: Senior Vice President and General Counsel
Detai Nevember 20, 2001